



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 28, 2015

Sydney Jarrett
Regulatory Affairs Manager
Syngenta Seeds, Inc. – Field Crops – NAFTA
P.O. Box 12257, 3054 East Cornwallis Road
Research Triangle Park, NC 27709

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment – To extend the registration expiration date and amend the label to add refuge graphics, delete the alternate brand name from the label, and make other minor label revisions
Product Name: Agrisure® RW Rootworm-Protected Corn
EPA Registration Number: 67979-5
Application Date: July 17, 2015
OPP Decision Number: 509362

Dear Ms. Jarrett:

The amended labeling, referred to above, submitted in connection with registration under Sec. 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable and the expiration date of the registration has been hereby extended to January 31, 2016.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

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Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Ann Sibold of my team by phone at (703) 305-6502 or via email at sibold.ann@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Alan Reynolds', with a long horizontal flourish extending to the right.

Alan Reynolds, Team Leader
Microbial Pesticide Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure

Agrisure® RW Rootworm-Protected Corn

Plant-Incorporated Protectant: Modified Cry3A Protein for Corn Rootworm Control

This product is effective in controlling or suppressing damage caused by larvae of some corn rootworm species feeding on corn roots.

Active Ingredient:

Modified Cry3A protein and the genetic material necessary for its production (via elements of vector pZM26) in corn (SYN-IR6Ø4-5)..... ≤ 0.0029%*

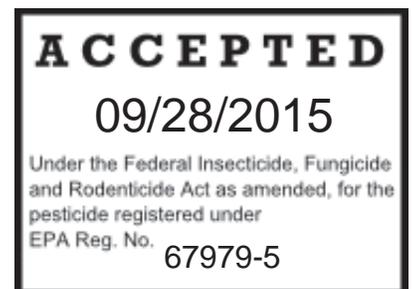
Other Ingredients:

Phosphomannose isomerase and the genetic material necessary for its production (via elements of vector pZM26) in corn (SYN-IR6Ø4-5)..... ≤ 0.00025%*

*Percentage in whole plants on a dry-weight basis.

Keep Out of Reach of Children

CAUTION



EPA Registration No. 67979-5

EPA Establishment No. 66736-NC-001

Syngenta Seeds, Inc. - Field Crops – NAFTA
P.O. Box 12257
3054 East Cornwallis Rd.
Research Triangle Park, NC 27709

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This plant-incorporated protectant may be combined through conventional breeding with other registered plant-incorporated protectants that are similarly approved for use in combination, through conventional breeding, with other registered plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.

The following information regarding commercial planting must be included in the Grower Guide for Agrisure® RW Rootworm-Protected Corn.

Insect Resistance Management

Growers of Agrisure® RW Rootworm-Protected Corn must plant a structured refuge of at least 20% non-corn-rootworm-protected Bt corn that may be treated with insecticides as needed to control corn rootworm larvae. Growers will not be permitted to apply corn-rootworm-labeled insecticides to the refuge for control of insect pests while adult corn rootworm are present unless the Agrisure® RW Rootworm-Protected Corn field is treated in a similar manner.

Refuge planting options include: refuge acres should be planted as blocks adjacent to Agrisure® RW Rootworm-Protected Corn fields, perimeter strips, or as in-field strips.

External refuges must be planted adjacent to (e.g., across the road from) Agrisure® RW Rootworm-Protected Corn fields.

When planting the refuge in strips across the field, refuges must be at least 4 consecutive rows wide.

Insecticide treatments for control of corn rootworm larvae may be applied. Instructions to growers will specify that insecticides labeled for control of corn rootworm adults cannot be applied while adults are present in the refuge unless the Agrisure® RW Rootworm-Protected Corn field is treated in a similar manner.

If the refuge is planted in a field that is in a crop rotation system, then Agrisure® RW Rootworm-Protected Corn must also be planted in a field that is in a crop rotation system.

If the refuge is planted on continuous corn, then the Agrisure® RW Rootworm-Protected Corn field may be planted on either continuous corn or in a field that is in a crop rotation system.

These refuge requirements do not apply to seed propagation of inbred and hybrid seed corn up to a total of 20,000 acres per county and up to a combined U.S. total of 250,000 acres per PIP active ingredient per registrant per year.

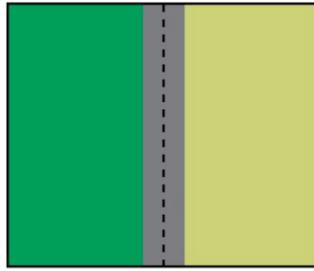
Corn Insects Controlled or Suppressed

Corn has been genetically transformed to produce a modified Cry3A protein for control or suppression of the following coleopteran insects:

Western corn rootworm (*Diabrotica virgifera virgifera*)
Northern corn rootworm (*Diabrotica longicornis barberi*)
Mexican corn rootworm (*Diabrotica virgifera zea*)

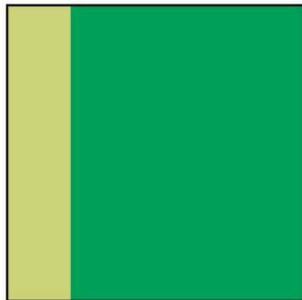
The following are schematics of the various refuge deployment options:

Adjacent

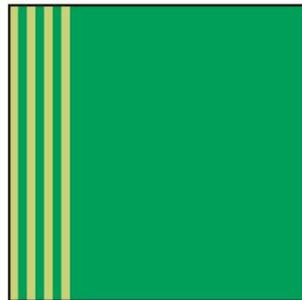


Can be separated by a road, path, ditch, etc., but not by another field.

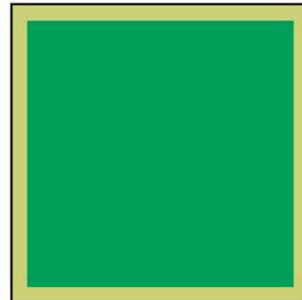
Within



Block



Strips (Split Planter)



Perimeter

The following text and graphic indicating the refuge size requirement will appear on the MIR604 seed corn bags or bag tags.

**Important grower information.
Supplemental refuge planting requirement.**



or



For more information, please refer to Syngenta Stewardship Guide.